

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7594	(isdn same (gprs or atm))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:37
L2	145332	remov\$3 with (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:30
L3	102	1 and 2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:30
L4	209	(isdn same (gprs or atm) same compress\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:44
L5	83	4 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:45
L8	307	((isdn or pstn) same (gprs or atm) same (stuff\$3 or padding or compress\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:45
L9	162	8 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:45
L10	79	9 not 5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:45
S1	936	qos same mobile	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/11 15:38
S4	8567	((bit or byte) near5 (stuff\$3 or pad\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 10:07
S5	2728	((((bit or byte) near5 (stuff\$3 or pad\$4))) and video	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 13:45

## EAST Search History

S6	297	(((((bit or byte) near5 (stuff\$3 or pad\$4))) and video) and mobile	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 13:45
S8	31205	(video with (phone or telephon\$1 or conference))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 16:18
S9	13014	((video with (phone or telephon\$1 or conference)) ) and (mobile or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 16:18
S10	113	(((((video with (phone or telephon\$1 or conference)) ) and (mobile or radio or wireless)) and isdn) and ((bit or byte) near5 (stuff\$3 or pad\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 16:32
S11	31	(((((video with (phone or telephon\$1 or conference)) ) and (mobile or radio or wireless)) and isdn) and ((bit or byte) near5 (stuff\$3 or pad\$4))) and @ad<"19980520"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 09:13
S12	2080	((video with (phone or telephon\$1 or conference)) ) and (mobile or radio or wireless)) and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 16:19
S13	254	((video with (phone or telephon\$1 or conference)) ) and (mobile or radio or wireless)) and ((bit or byte) near5 (stuff\$3 or pad\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/07 16:32
S15	742	video same isdn same (mobile or cellular or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 14:31
S17	19808	(null or escape or idle or dummy or filling) near3 (cell or bit or byte)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/09 09:55
S18	2995	((null or escape or idle or dummy or filling) near3 (cell or bit or byte)) and video	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 11:40
S19	485	((null or escape or idle or dummy or filling) near3 (cell or bit or byte)) and video) and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 11:40

## EAST Search History

S22	2936	370/465,468,477.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 14:00
S23	1138	370/465,468,477.ccls. and video	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 14:00
S24	583	(370/465,468,477.ccls. and video) and (dummy or idle or null or empty or escape or pad\$4 or stuff\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 15:52
S28	10779	isdn and (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 14:21
S29	1646	(isdn and (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3)) and (base near3 station)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 15:54
S30	159	((isdn and (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3)) and (base near3 station)) and (video near5 (conference or telephon\$1))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 15:54
S32	97070	(video or multimedia) and (dummy or idle or null or empty or escape or pad\$4 or stuff\$4 or fill\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/08 17:09
S33	3446	((video or multimedia) and (dummy or idle or null or empty or escape or pad\$4 or stuff\$4 or fill\$3)) and (base near3 station)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/01/09 09:55
S62	28323	(pstn or isdn or (circuit\$2 adj1 switch\$2)) same (packet or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 14:40
S63	3955	S62 and ((bit near3 stuff\$3) or pad\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/11 15:44
S64	492867	(bit near3 stuff\$3) or pad	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 13:58
S65	3911	S64 and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 13:55

## EAST Search History

S66	2014	S65 and packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 13:55
S67	303	((bit near3 stuff\$3) or pad) same isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 13:57
S68	5140	isdn same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 13:58
S70	289	S68 and ((bit near3 stuff\$3) or (padded or padding))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 14:26
S71	1239	370/465,466,468,477.ccls. and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 14:28
S72	576	370/465,466,468,477.ccls. and (isdn same (atm or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 14:28
S73	104	S72 and ((bit near3 stuff\$3) or pad\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 15:23
S74	122259	(remov\$3 or extract\$3) with ((stuff\$3 adj1 bit) or (dummy or fill\$3 or null))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:51
S75	307	S74 and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 15:27
S76	118	S75 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 15:27
S78	122728	rate same (fill\$3 or pad\$4 or (bit near3 stuff\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 15:36
S79	1184	S78 and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 15:22

## EAST Search History

S81	943	S79 and (packet or cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 15:51
S82	486	S81 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/12 17:07
S83	6188	370/465,466,468,474,476,477.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/13 18:10
S84	6200	370/465,466,468,474,476,477.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/14 16:58
S85	750	S84 and (isdn same (atm or ip or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/14 17:43
S86	219	S85 and ((base adj1 station) or radio)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/14 16:59
S87	3641	(isdn same (atm or ip or packet)) and ((base adj1 station) or radio)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/15 11:14
S88	372	S87 and ((filling or filler or stuff\$3 or dummy or null or stuff\$3) with (bit or byte or cell or packet or data or information))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/15 14:50
S89	6200	370/465,466,468,474,476,477.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/15 11:21
S90	828	S89 and (isdn same (atm or ip or internet or packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/15 11:21
S91	173	S89 and (isdn same (atm or ip or internet or packet) same (real\$1time or video or multimedia))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/04/15 11:21
S93	23043	(isdn or circuit adj1 switch\$3) same (internet or ip packet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 16:07

## EAST Search History

S94	14161	S93 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 16:07
S95	4084	S94 and (compress\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 16:06
S96	763	(isdn or circuit adj1 switch\$3) same (internet or ip packet) same compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 16:07
S97	434	S96 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 16:07
S98	210	S97 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/08 16:07
S99	1731	isdn same (ip or internet or packet) same (convert\$3 or translat\$3 or re\$1format\$3 or format\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 11:18
S10 0	1012	S99 and (mobile or wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 13:52
S10 1	455	S100 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 11:24
S10 2	215	S101 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 11:15
S10 4	198701	remov\$3 with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 14:32
S10 6	1563	isdn same (cell or packet or frame) same (convert\$3 or translat\$3 or re\$1format\$3 or format\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 13:52
S10 7	720	S106 and (mobile or wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 11:24

## EAST Search History

S10 8	332	S107 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 13:52
S10 9	678	S104 and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 13:52
S11 0	390	S109 and (mobile or wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 13:52
S11 1	170	S110 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/09 13:53
S11 3	13531	isdn same (mobile or radio or wireless or cellular or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 14:20
S11 4	3153	isdn same (mobile or radio or wireless or cellular or (base adj1 station)) same (packet or cell or frame)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/14 12:40
S11 6	79	S114 and (remov\$3 with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 14:32
S11 7	9860	isdn same (packet or cell or frame)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 14:32
S11 8	302	S117 and (remov\$3 with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 14:32
S11 9	175	S118 and (mobile or radio or wireless or cellular or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 14:34
S12 0	93	S119 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/10 15:25
S12 1	33	S119 and "370"/\$.ccls.	US-PGPUB	OR	ON	2005/11/10 15:25
S12 3	5	(filling adj1 data) and reformatting	US-PGPUB	OR	ON	2005/11/10 15:33

## EAST Search History

S12 4	979	(convert\$3 or re\$1format\$4 or translat\$3) same isdn same (packet or cell or frame)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 13:49
S12 5	482	S124 and (mobile or radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/14 13:40
S12 9	198936	(remov\$3 with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 13:30
S13 0	17192	S129 and (mobile or radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/14 13:40
S13 1	392	S130 and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/14 13:40
S13 3	3589	(isdn or (circuit adj1 switch\$3) or pstn) same (packet or cell or frame) same rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/28 14:15
S13 4	2136	S133 and (wireless or radio or mobile or cellular or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:11
S13 5	1183	S134 and (remov\$3 or extract\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 14:29
S13 6	668	S135 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:11
S13 7	346	S136 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 14:30
S13 8	40775	(isdn or (circuit adj1 switch\$3) or pstn) same (packet or cell or atm or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 06:26
S13 9	18632	(isdn or (circuit adj1 switch\$3) or pstn) same (packet or cell or atm or internet or ip) same (wireless or radio or mobile or cellular or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:14



## EAST Search History

S14 0	6958	(isdn or (circuit adj1 switch\$3) or pstn) same (packet or cell or atm or internet or ip) same (re\$1format\$4 or format\$4 or convert\$3 or transl\$3 or map\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:14
S14 1	4457	S140 and (wireless or radio or mobile or cellular or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:14
S14 2	2303	S141 and video	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:14
S14 3	349	S141 and (compress\$3 with video)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:16
S14 4	146	S143 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/15 16:16
S14 5	7721	(isdn or pstn or (circuit adj1 switch\$3)) same (radio or wireless or mobile or cellular or (base adj1 station)) same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 10:02
S14 6	7721	(isdn or pstn or (circuit adj1 switch\$3)) same (radio or wireless or mobile or cellular or (base adj1 station)) same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 13:24
S14 7	1629	S146 and (compress\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 13:25
S14 8	936	S147 and video	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 13:25
S14 9	387	S148 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 13:25
S15 0	199207	remov\$3 with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 15:39
S15 1	108	S146 and S150	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 15:39

## EAST Search History

S15 2	18170	isdn same (packet or cell or atm or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 08:07
S15 3	10179	S152 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 07:23
S15 5	2185	(re\$1format\$4 or convert\$3 or format\$4 or translat\$3) same isdn same (packet or cell or atm or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 08:54
S15 6	1118	S155 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 07:23
S15 7	499	S156 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 07:23
S15 8	234	S157 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 07:23
S15 9	5248	rate same constant same var\$5 same (re\$1format\$4 or format\$4 or convert\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 08:09
S16 0	766	rate with constant with var\$5 with (re\$1format\$4 or format\$4 or convert\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 08:09
S16 1	119	S160 and packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 08:09
S16 2	6427	(re\$1format\$4 or convert\$3 or format\$4 or translat\$3) same (pstn or isdn or (circuit adj1 switch\$3)) same (packet or cell or atm or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 09:12
S16 3	2171	S162 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 08:57
S16 4	1417	S163 and ((base adj1 station) or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 09:05

## EAST Search History

S16 5	207	S164 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 09:11
S16 6	667	S164 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 09:11
S16 7	551	remov\$3 same isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 09:12
S16 8	168	S167 and (radio or wireles or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/28 09:13
S17 0	532	(convert\$3) same isdn same (packet or cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/29 15:25
S17 2	205	S170 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/29 12:25
S17 3	58	isdn same (packet or cell) same remov\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/29 15:27
S17 4	276	isdn same (packet or cell) same compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 11:23
S17 5	137	S174 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 11:24
S17 6	75	S175 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 10:38
S17 7	1137	isdn same (packet or cell) same rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 10:37
S17 8	526	S177 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 10:38

## EAST Search History

S17 9	279	S178 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 10:38
S18 0	200327	(remov\$3 with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3 or crc))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 11:49
S18 1	61	S177 and S180	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 10:43
S18 2	332	isdn same (packet or cell) same (dummy or idle or null or pad\$4 or stuff\$5 or fill\$3 or crc)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 11:24
S18 3	174	S182 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 11:24
S18 4	3648	(convert\$3 or format\$4) same ((circuit adj1 switch\$3) or pstn isdn) same (packet or cell)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 13:16
S18 5	1252	S184 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 13:17
S18 6	820	S185 and ((base adj1 station) or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 13:17
S18 7	456	S186 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 13:31
S18 8	258673	(remov\$3 or strip\$4) with (dummy or idle or null or empty or escape or pad\$4 or stuff\$5 or fill\$3 or crc or header)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 14:14
S18 9	120	S186 and S188	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 13:31
S19 0	232361	(remov\$3 or strip\$4) with (dummy or idle or null or pad\$4 or stuff\$5 or fill\$3 or crc or header)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 14:26

## EAST Search History

S19 1	1400	S190 and ((isdn or pstn or (circuit adj1 switch\$3)) same (packet or atm))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 16:57
S19 2	431	S190 and ((format\$4 or convert\$3) same (isdn or pstn or (circuit adj1 switch\$3)) same (packet or atm))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 14:31
S19 3	132	S192 and 370/400,401,465,466, 467,474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 17:09
S19 4	603	S191 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 17:09
S19 5	145	S194 and 370/400,401,465,466, 467,474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:48
S19 6	78	S195 and ((base adj1 station) or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/30 17:11
S19 7	232633	(remov\$3 or strip\$4) with (dummy or idle or null or pad\$4 or stuff\$5 or fill\$3 or crc or header)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:33
S19 8	530	S197 and ((format\$4 or conver\$4) same (pstn or isdn (circuit adj1 switch\$3)) same (packet or cell or atm or internet or ip))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:43
S19 9	257	S198 and compress\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:43
S20 0	147	S199 and (radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:48
S20 1	279	S198 and (radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:48
S20 2	76	S201 and 370/400,401,465,466, 467,474,476.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/01 09:48

## EAST Search History

S20 3	25089	((circuit\$2 adj2 switch\$3) or isdn) same (radio or mobile or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 16:40
S20 4	6960	((circuit\$2 adj2 switch\$3) or isdn) same (radio or mobile or wireless) same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 14:49
S20 5	88	S204 and ((remov\$3 or discard\$3) with (dummy or fill\$3 or padding or stuff\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 16:18
S20 6	6793	S203 and (gprs or atm)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:22
S20 7	79	S206 and ((remov\$3 or discard\$3) with (dummy or fill\$3 or padding or stuff\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 15:22
S20 8	40215	(pstn or isdn or (circuit\$2 adj1 switch\$2)) same (packet or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:22
S20 9	27681	S208 and (radio or mobile or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:21
S21 0	223	S209 and ((remov\$3 or discard\$3) with (dummy or fill\$3 or padding or stuff\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 16:39
S21 1	327	gprs and (padding or stuff\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:20
S21 2	145	S211 and ((circuit\$2 adj2 switch\$3) or isdn or pstn)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 16:41
S21 3	549	gprs and (rate with adapt\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:20
S21 4	1064	S203 and (rate with adapt\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:21

## EAST Search History

S21 5	795	S214 and (gprs or atm or internet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:22
S21 6	383	S215 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/30 17:22
S21 7	4008	(pstn or isdn or (circuit\$2 adj1 switch\$2)) same (packet or internet or ip) same rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:48
S21 8	2642	S217 and ((base adj1 station) or wireless or radio)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:23
S21 9	2554	(re\$1format\$4 or convert\$3 or format\$4 or translat\$3) same isdn same (packet or cell or atm or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:47
S22 0	359	S218 and S219	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:44
S22 1	176	S220 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:44
S22 2	3304	(re\$1format\$4 or convert\$3 or format\$4 or translat\$3) with isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:49
S22 3	149579	(remov\$3 or extract\$3 or discard\$3) with (stuff\$3 or dummy or fill\$3 or null or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/28 13:52
S22 4	637	S223 and isdn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:57
S22 5	339	S224 and (radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:57
S22 6	307	S225 and (packet or internet or atm)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 16:10

## EAST Search History

S22 7	94	S226 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 15:58
S22 8	300	S225 and (packet or internet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 16:11
S22 9	4	("5901143"   "6128322"   "6172968"   "6400954").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 16:41
S23 0	147002	(remov\$3 or extract\$3 or discard\$3 or de\$1stuff\$3) with (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:13
S23 1	41944	(isdn or (circuit adj1 switch\$3) or pstn) same (packet or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/28 14:17
S23 2	430	S230 and S231	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/28 14:17
S23 3	201	S232 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/28 14:42
S23 4	103	S233 and (radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/28 14:42
S23 5	147002	(remov\$3 or extract\$3 or discard\$3 or de\$1stuff\$3) with (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/29 13:18
S23 6	41944	(isdn or (circuit adj1 switch\$3) or pstn) same (packet or internet or ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/29 13:18
S23 7	430	S235 and S236	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/29 13:18
S23 8	201	S237 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/29 13:18



## EAST Search History

S23 9	103	S238 and (radio or wireless or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/29 13:19
S24 0	130566	remov\$3 with (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:28
S24 1	835	S240 and ((packet or internet or ip) same (isdn or pstn or circuit))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:20
S24 2	377	S241 and ((base adj1 station) or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:30
S24 3	94	S242 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:31
S24 4	49568	rate with (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:29
S24 5	7816	S240 and S244	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:29
S24 6	278	S245 and (internet or (ip near3 packet))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:30
S24 7	132	S246 and ((base adj1 station) or radio or wireless)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:30
S24 8	28	S247 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 08:31
S24 9	130566	remov\$3 with (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:07
S25 0	576	S249 same (packet or internet)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:03

## EAST Search History

S25 1	233	S250 and (wireless or radio or air or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:04
S25 2	75	S251 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:07
S25 3	4309	S249 and (internet or packet or (ip near3 network))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:03
S25 4	455	S253 and (isdn or pstn or (circuit adj2 switch\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/26 05:29
S25 5	269	S254 and (wireless or radio or air or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:07
S25 6	84	S255 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:04
S25 7	1042	isdn same rate same packet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:06
S25 8	319	S257 and (stuff\$3 or dummy or fill\$3 or padding)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:07
S25 9	210	S258 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:07
S26 0	100	S259 and (wireless or radio or air or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/02 11:07